

Abstract of the Disclosure

5 A network controls congestion by monitoring how well packets are actually being
received at their respective dataflow destinations. The destination nodes are outfitted with
a monitor that returns an acknowledgement (ACK) datapacket to the source node for each
reception. The return ACK datapackets are marked according to whether congestion was
encountered in the delivery to the destination. If so, a rate limiter at the source node is
10 signaled to slow down the data injection rate. If not, the rate limiter is signaled to dial up
the injection rate. Several dataflows can be independently and simultaneously controlled
this way.